

=> d his ful

(FILE 'HOME' ENTERED AT 09:03:50 ON 19 SEP 2007)

FILE 'STNGUIDE' ENTERED AT 09:03:53 ON 19 SEP 2007

FILE 'ZCAPLUS' ENTERED AT 09:04:01 ON 19 SEP 2007
E US2004-789589/APPS

L1 FILE 'HCAPLUS' ENTERED AT 09:04:15 ON 19 SEP 2007
1 SEA ABB=ON PLU=ON US2004-789589/APPS
SAVE TEMP L1 GUD589HCAAPP/A

FILE 'STNGUIDE' ENTERED AT 09:04:39 ON 19 SEP 2007

L2 FILE 'WPIX' ENTERED AT 09:04:45 ON 19 SEP 2007
1 SEA ABB=ON PLU=ON US2004-789589/APPS
SAVE TEMP L2 GUD589WPIAPP/A

FILE 'STNGUIDE' ENTERED AT 09:05:13 ON 19 SEP 2007
D SAVED
DEL ARI061HCAAPP/A
DEL ARI061WPIAPP/A
DEL ARI061MEDB/A
DEL ARI061EMBB/A
DEL ARI061MULSB/A
D SAVED
DEL ARI061HCAB/A
DEL ARI061HCAINV/A
DEL ARI061WPIB/A
DEL ARI061USPB/A
D QUE L1

FILE 'HCAPLUS' ENTERED AT 09:09:02 ON 19 SEP 2007
D IBIB ED ABS IND L1

FILE 'STNGUIDE' ENTERED AT 09:09:02 ON 19 SEP 2007
D QUE L2

FILE 'WPIX' ENTERED AT 09:09:57 ON 19 SEP 2007
D IALL CODE L2

FILE 'STNGUIDE' ENTERED AT 09:09:59 ON 19 SEP 2007

FILE 'REGISTRY' ENTERED AT 09:17:32 ON 19 SEP 2007

L3 FILE 'HCAPLUS' ENTERED AT 09:17:34 ON 19 SEP 2007
TRA PLU=ON L1 1- RN : 14 TERMS

L4 FILE 'REGISTRY' ENTERED AT 09:17:37 ON 19 SEP 2007
14 SEA ABB=ON PLU=ON L3
SAVE TEMP L4 GUD589REGAPP/A
D SCAN

FILE 'STNGUIDE' ENTERED AT 09:18:11 ON 19 SEP 2007

L5 FILE 'LREGISTRY' ENTERED AT 09:19:02 ON 19 SEP 2007
STR

10/789,589

FILE 'REGISTRY' ENTERED AT 09:22:46 ON 19 SEP 2007
L6 0 SEA SSS SAM L5
D QUE STAT

FILE 'STNGUIDE' ENTERED AT 09:23:01 ON 19 SEP 2007

FILE 'REGISTRY' ENTERED AT 09:28:12 ON 19 SEP 2007
D QUE STAT
L7 0 SEA SSS FUL L5
SAVE TEMP L7 GUD589PSET1/A
E POLYACETAL/CN
E POLYACETALS/CN
L8 1 SEA ABB=ON PLU=ON POLYACETALS/CN
D SCAN
L9 0 SEA ABB=ON PLU=ON L8 AND L4

FILE 'STNGUIDE' ENTERED AT 09:30:27 ON 19 SEP 2007
D QUE L8

FILE 'REGISTRY' ENTERED AT 09:31:29 ON 19 SEP 2007
D IDE L8

FILE 'STNGUIDE' ENTERED AT 09:31:29 ON 19 SEP 2007

FILE 'REGISTRY' ENTERED AT 09:32:02 ON 19 SEP 2007

FILE 'ZCAPLUS' ENTERED AT 09:32:45 ON 19 SEP 2007
E POLYACETAL/CT
E E45+ALL
L10 QUE ABB=ON PLU=ON ACETALS+PFT,OLD,NEW,NT/CT (L) POLYACETAL?
L11 QUE ABB=ON PLU=ON POLYOXYMETHYLENES+PFT,OLD,NEW,NT/CT
L12 QUE ABB=ON PLU=ON ?POLYACETAL? OR (POLY(W)ACETAL?) OR
?POLYOXYMETHYLEN? OR (POLY(W)OXYMETHYLEN?) OR (POLYOXY(W)METHYL
EN?)
L13 QUE ABB=ON PLU=ON ?PEPTID? OR POLYPEPTID? OR OLIGOPEPTID? OR
DIPEPTID? OR TRIPEPTID? OR TETRAPEPTID?
L14 QUE ABB=ON PLU=ON PEPTIDES+PFT,OLD,NEW,NT/CT
L15 QUE ABB=ON PLU=ON OLIGOPEPTIDES+PFT,OLD,NEW,NT/CT
L16 QUE ABB=ON PLU=ON POLYPEPTIDES+PFT,OLD,NEW,NT/CT

FILE 'REGISTRY' ENTERED AT 09:39:20 ON 19 SEP 2007
L17 0 SEA ABB=ON PLU=ON 66455-31-0/CRN

FILE 'STNGUIDE' ENTERED AT 09:39:41 ON 19 SEP 2007

FILE 'ZCAPLUS' ENTERED AT 09:40:24 ON 19 SEP 2007
L18 QUE ABB=ON PLU=ON "DRUG DELIVERY SYSTEMS"+PFT,OLD,NEW,NT/CT
L19 QUE ABB=ON PLU=ON BIODEGRAD? OR (BIO(W)DEGRAD?)
L20 QUE ABB=ON PLU=ON "BIODEGRADABLE MATERIALS"+PFT,OLD,NEW,NT/CT

E A61K0047-48/IPC
E E54+ALL
L21 QUE ABB=ON PLU=ON A61K0047-48/IPC
L22 QUE ABB=ON PLU=ON A61K0047-00/IPC
E C12N0015-00/IPC
E E73+ALL
E C08L0059-00/IPC
E E185+ALL
L23 QUE ABB=ON PLU=ON C08L0059/IPC
L24 QUE ABB=ON PLU=ON VAN, S?/AU

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L25 QUE ABB=ON PLU=ON VIROONCHATAPAN, N?/AU
L26 QUE ABB=ON PLU=ON JI, S?/AU
L27 QUE ABB=ON PLU=ON MATSUMOTO, K?/AU
L28 QUE ABB=ON PLU=ON YU, L?/AU
L29 QUE ABB=ON PLU=ON AY<2005 OR PY<2005 OR PRY<2005 OR MY<2005
OR REVIEW/DT
L30 QUE ABB=ON PLU=ON AY<2005 OR PY<2005 OR PRY<2005
L31 QUE ABB=ON PLU=ON C12N0015/IPC

FILE 'HCAPLUS' ENTERED AT 09:48:43 ON 19 SEP 2007

L32 3 SEA ABB=ON PLU=ON L8
L33 20629 SEA ABB=ON PLU=ON (L10 OR L11)
L34 74 SEA ABB=ON PLU=ON (L32 OR L33) (L) L13
L35 10 SEA ABB=ON PLU=ON (L14 OR L15 OR L16) (L) L12
L36 1 SEA ABB=ON PLU=ON L23 AND L21 AND L31
L37 327 SEA ABB=ON PLU=ON (L32 OR L33) AND (L18 OR L21)
L38 124 SEA ABB=ON PLU=ON L37 AND (L14 OR L15 OR L16)
L39 0 SEA ABB=ON PLU=ON L18 (L) (L12(L)L13)
L40 195 SEA ABB=ON PLU=ON (L34 OR L35) OR L36 OR L38
L41 6 SEA ABB=ON PLU=ON L40 AND (L23 OR L24 OR L25 OR L26 OR L27
OR L28)
L42 1 SEA ABB=ON PLU=ON L41 AND L1
L43 6 SEA ABB=ON PLU=ON L41 OR L42
L44 189 SEA ABB=ON PLU=ON L40 NOT L43
L45 163 SEA ABB=ON PLU=ON L44 AND L29
L46 104 SEA ABB=ON PLU=ON L45 AND (L18 OR L21)
L*** DEL 104 S L46 AND (L12/OBI OR L10 OR L11 OR L28 OR L32)
L47 104 SEA ABB=ON PLU=ON L46 AND ((?POLYACETAL?/OBI OR (POLY/OBI(W)A
CETAL?/OBI) OR ?POLYOXYMETHYLEN?/OBI OR (POLY/OBI(W)OXYMETHYLEN
?/OBI) OR (POLYOXY/OBI(W)METHYLEN?/OBI)) OR L10 OR L11 OR L18
OR L32)

FILE 'ZCAPLUS' ENTERED AT 09:55:29 ON 19 SEP 2007

L48 QUE ABB=ON PLU=ON ?POLYMER OR ?POLYMERI?

FILE 'HCAPLUS' ENTERED AT 09:55:52 ON 19 SEP 2007

L49 210 SEA ABB=ON PLU=ON L18 (L) (L13(L) (L12 OR L48))
L50 20 SEA ABB=ON PLU=ON L47 AND (L39 OR L49 OR L21 OR L23 OR L31)
D SCAN TI HIT

FILE 'STNGUIDE' ENTERED AT 09:57:15 ON 19 SEP 2007

FILE 'ZCAPLUS' ENTERED AT 09:59:59 ON 19 SEP 2007

L51 QUE ABB=ON PLU=ON ?CONJUGAT? OR BIOCONJUG? OR ?COMPLEX?

FILE 'HCAPLUS' ENTERED AT 10:00:27 ON 19 SEP 2007

SAVE TEMP L50 GUD589HCAB/A

FILE 'STNGUIDE' ENTERED AT 10:00:47 ON 19 SEP 2007

FILE 'USPATFULL, USPATOLD, USPAT2' ENTERED AT 10:01:31 ON 19 SEP 2007

L52 5 SEA ABB=ON PLU=ON L8
D QUE L21
L53 3 SEA ABB=ON PLU=ON L21 AND (L23 OR L52)
L54 1 SEA ABB=ON PLU=ON L31 AND (L23 OR L52)
L55 3 SEA ABB=ON PLU=ON (L53 OR L54)
L56 3 SEA ABB=ON PLU=ON L55 AND (L12 OR L13 OR L19 OR L48 OR L51)
L57 3 SEA ABB=ON PLU=ON (L55 OR L56)
L58 3 SEA ABB=ON PLU=ON L57 AND (L23 OR L24 OR L25 OR L26 OR L27

OR L28)
D SCAN

L59 0 SEA ABB=ON PLU=ON L57 NOT L58

FILE 'WPIX' ENTERED AT 10:03:37 ON 19 SEP 2007

L60 0 SEA SSS SAM L5

FILE 'STNGUIDE' ENTERED AT 10:04:00 ON 19 SEP 2007

FILE 'WPIX' ENTERED AT 10:06:35 ON 19 SEP 2007

D QUE STAT

L61 0 SEA SSS FUL L5

SAVE TEMP L61 GUD589WPIS/A

FILE 'LWPI' ENTERED AT 10:07:16 ON 19 SEP 2007

E A10-E01/MC

E E205+ALL

FILE 'STNGUIDE' ENTERED AT 10:07:38 ON 19 SEP 2007

FILE 'LWPI' ENTERED AT 10:12:45 ON 19 SEP 2007

E POLYACETAL/PLE

E POLYOXYMETHYLENE/PLE

E P0226/PLE

E E244+ALL

E P1570/PLE

E E283+ALL

E PEPTIDE/PLE

E M2028/PLE

E E313+ALL

E S1605/PLE

E E328+ALL

E K9370/PLE

E E352+ALL

E H0260/PLE

E E373+ALL

E B3010/PLE

E E388+ALL

FILE 'WPIX' ENTERED AT 10:19:25 ON 19 SEP 2007

SELECT L2 1- DCN

L62 6 SEA ABB=ON PLU=ON (RA00C8/SDCN OR RA00H1/SDCN OR RA00NS/SDCN
OR RA012P/SDCN OR RA02DV/SDCN)

D TRI 1-6

D IDE 2

FILE 'LWPI' ENTERED AT 10:23:48 ON 19 SEP 2007

E M2391/PLE

E E459+ALL

E M2062/PLE

E E474+ALL

L63 QUE ABB=ON PLU=ON P0248/PLE (P) (M2028 OR "L2028")/PLE

FILE 'WPIX' ENTERED AT 10:26:01 ON 19 SEP 2007

L64 126 SEA ABB=ON PLU=ON P0248/PLE (P) (M2028 OR "L2028")/PLE

L65 2606 SEA ABB=ON PLU=ON C08L0059/IPC

L66 280 SEA ABB=ON PLU=ON (RA00H1/DCN OR (1012046 OR 184611)/DCR,DCRE
,KW) (P) N153/M0,M1,M2,M3,M4,M5,M6

L67 13 SEA ABB=ON PLU=ON (L64 OR L65) AND (L21 OR L66)

D TRI

10/789,589

L68 5 SEA ABB=ON PLU=ON L67 AND (L23 OR L24 OR L25 OR L26 OR L27
OR L28)
L69 8 SEA ABB=ON PLU=ON L67 NOT L68
L70 8 SEA ABB=ON PLU=ON L69 AND L30
L71 7 SEA ABB=ON PLU=ON L70 AND ((L12 OR L13) OR L19 OR L48 OR
L51)
L72 8 SEA ABB=ON PLU=ON (L70 OR L71)
D TRI 1-8
SAVE TEMP L72 GUD589WPB/A

FILE 'STNGUIDE' ENTERED AT 10:32:19 ON 19 SEP 2007
D SAVED

FILE 'BEILSTEIN' ENTERED AT 10:32:50 ON 19 SEP 2007

L73 0 SEA SSS SAM L5
L74 0 SEA SSS FUL L5

FILE 'CHEMINFORMRX' ENTERED AT 10:33:13 ON 19 SEP 2007

L75 0 SEA SSS SAM L5 (0 REACTIONS)
L76 0 SEA SSS FUL L5 (0 REACTIONS)

FILE 'STNGUIDE' ENTERED AT 10:33:35 ON 19 SEP 2007

FILE 'JAPIO' ENTERED AT 10:33:53 ON 19 SEP 2007
L77 0 SEA ABB=ON PLU=ON L23 AND (L21 OR L31)

FILE 'STNGUIDE' ENTERED AT 10:34:27 ON 19 SEP 2007

FILE 'MEDLINE' ENTERED AT 10:35:00 ON 19 SEP 2007

E DRUG DELIVERY SYSTEMS/CT
L78 QUE ABB=ON PLU=ON "DRUG DELIVERY SYSTEMS"+PFT,OLD,NEW,NT/CT
E POLYACETALS/CT
E POLYOXYMETHYLENES/CT
E POLYOXYALKYLENES/CT
E POLYMER/CT
E GENETIC ENGINEERING/CT
L79 64 SEA ABB=ON PLU=ON L8
L80 192 SEA ABB=ON PLU=ON L79 OR L12
E PEPTIDES/CT
L81 QUE ABB=ON PLU=ON PEPTIDES+PFT,NEW,OLD/CT
L82 QUE ABB=ON PLU=ON POLYPEPTIDES+PFT,OLD,NEW,NT/CT
L83 QUE ABB=ON PLU=ON OLIGOPEPTIDES+PFT,OLD,NEW,NT/CT
L84 8 SEA ABB=ON PLU=ON L80 AND (L81 OR L82 OR L83)
L85 QUE ABB=ON PLU=ON "GENETIC ENGINEERING"+PFT,OLD,NEW,NT/CT
L86 0 SEA ABB=ON PLU=ON L80 AND L85
L87 8 SEA ABB=ON PLU=ON L80 AND L78
L88 15 SEA ABB=ON PLU=ON L84 OR L86 OR L87
L89 0 SEA ABB=ON PLU=ON L88 AND (L23 OR L24 OR L25 OR L26 OR L27
OR L28)
L90 12 SEA ABB=ON PLU=ON L88 AND L29
D TRI 8-12
E ACETALS/CT
E E585+ALL
L91 QUE ABB=ON PLU=ON ACETALS+PFT,OLD,NEW,NT/CT
L92 687 SEA ABB=ON PLU=ON L80 OR L91
L93 24 SEA ABB=ON PLU=ON L92 AND (L81 OR L82 OR L83)
L94 0 SEA ABB=ON PLU=ON L93 AND (L23 OR L24 OR L25 OR L26 OR L27
OR L28)
L95 0 SEA ABB=ON PLU=ON L89 OR L94
L96 3 SEA ABB=ON PLU=ON L92 AND (L23 OR L24 OR L25 OR L26 OR L27

OR L28)

L97 3 SEA ABB=ON PLU=ON L95 OR L96
D TRI 1-3

L98 0 SEA ABB=ON PLU=ON L92 AND L85

L99 24 SEA ABB=ON PLU=ON L93 OR L98

L100 4 SEA ABB=ON PLU=ON L99 AND (L78 OR ?CARRIER OR L51)

L101 4 SEA ABB=ON PLU=ON L100 NOT L97

L102 3 SEA ABB=ON PLU=ON L101 AND L29
D TRI 1-3

FILE 'REGISTRY' ENTERED AT 10:44:53 ON 19 SEP 2007

SET SMARTSELECT ON

L103 SEL PLU=ON L8 1- NAME : 17 TERMS

SET SMARTSELECT OFF

FILE 'MEDLINE' ENTERED AT 10:44:54 ON 19 SEP 2007

L104 12 SEA ABB=ON PLU=ON L103

L105 3 SEA ABB=ON PLU=ON L104 AND (L81 OR L82 OR L83)

L106 0 SEA ABB=ON PLU=ON L104 AND L85

L107 3 SEA ABB=ON PLU=ON (L105 OR L106)

L108 3 SEA ABB=ON PLU=ON L107 NOT L97

L109 6 SEA ABB=ON PLU=ON L102 OR L108

L110 6 SEA ABB=ON PLU=ON L109 AND L29
SAVE TEMP L110 GUD589MEDB/A
D TRI 1-6

FILE 'EMBASE' ENTERED AT 10:47:05 ON 19 SEP 2007

E POLYACETAL/CT

L111 QUE ABB=ON PLU=ON POLYACETAL+PFT,OLD,NEW,NT/CT

L112 QUE ABB=ON PLU=ON "POLYACETAL DERIVATIVE"+PFT,OLD,NEW,NT/CT

L113 0 SEA ABB=ON PLU=ON L8

L114 6 SEA ABB=ON PLU=ON L103
E PEPTIDE/CT

L115 QUE ABB=ON PLU=ON PEPTIDE+PFT,OLD,NEW,NT/CT

L116 QUE ABB=ON PLU=ON OLIGOPEPTIDE+PFT,OLD,NEW,NT/CT

L117 QUE ABB=ON PLU=ON POLYPEPTIDE+PFT,OLD,NEW,NT/CT
E GENETIC ENGINEERING/CT

L118 QUE ABB=ON PLU=ON "GENETIC ENGINEERING"+PFT,OLD,NEW,NT/CT

L119 QUE ABB=ON PLU=ON "GENETIC ENGINEERING AND GENE TECHNOLOGY"+PFT,OLD,NEW,NT/CT
E DRUG DELIVERY SYSTEM/CT

L120 QUE ABB=ON PLU=ON "DRUG DELIVERY SYSTEM"+PFT,OLD,NEW,NT/CT
E DRUG CARRIER/CT

L121 QUE ABB=ON PLU=ON "DRUG CARRIER"+PFT,OLD,NEW,NT/CT
E DRUG VEHICLE/CT

L122 QUE ABB=ON PLU=ON "DRUG VEHICLE"+PFT,OLD,NEW,NT/CT

L123 149 SEA ABB=ON PLU=ON (L111 OR L112 OR L113 OR L114) OR L12

L124 3 SEA ABB=ON PLU=ON L123 AND (L115 OR L116 OR L117) AND (L120 OR L121 OR L122)

L125 3 SEA ABB=ON PLU=ON L123 AND (L118 OR L119)

L126 6 SEA ABB=ON PLU=ON (L124 OR L125)

L127 0 SEA ABB=ON PLU=ON L126 AND (L23 OR L24 OR L25 OR L26 OR L27 OR L28)

L128 5 SEA ABB=ON PLU=ON L126 AND L29
D TRI 1-5

FILE 'STNGUIDE' ENTERED AT 10:51:19 ON 19 SEP 2007

FILE 'EMBASE' ENTERED AT 10:52:05 ON 19 SEP 2007

SAVE TEMP L128 GUD589EMBB/A

FILE 'STNGUIDE' ENTERED AT 10:52:26 ON 19 SEP 2007

FILE 'BIOSIS', 'CABA, BIOTECHNO, DRUGU, VETU' ENTERED AT 10:52:42 ON 19 SEP 2007

L129 13 SEA ABB=ON PLU=ON L8
 L130 0 SEA ABB=ON PLU=ON L129 AND L13
 L131 0 SEA ABB=ON PLU=ON L129 AND (L23 OR L24 OR L25 OR L26 OR L27
 OR L28)
 L132 0 SEA ABB=ON PLU=ON L129 AND (L24 OR L25 OR L26 OR L27 OR L28)

FILE 'HCAPLUS' ENTERED AT 10:55:17 ON 19 SEP 2007

L133 3 SEA ABB=ON PLU=ON L43 AND (L24 OR L25 OR L26 OR L27 OR L28)

FILE 'USPATFULL, USPATOLD, USPAT2' ENTERED AT 10:55:42 ON 19 SEP 2007

FILE 'HCAPLUS' ENTERED AT 10:55:55 ON 19 SEP 2007

FILE 'STNGUIDE' ENTERED AT 10:56:08 ON 19 SEP 2007

FILE 'HCAPLUS' ENTERED AT 10:56:22 ON 19 SEP 2007

L134 6 SEA ABB=ON PLU=ON L43 AND L23
 D QUE L43
 L135 6 SEA ABB=ON PLU=ON L134 AND L29
 L136 26 SEA ABB=ON PLU=ON L50 OR L135
 SAVE TEMP L136 GUD589HCAB/A

FILE 'USPATFULL, USPATOLD, USPAT2' ENTERED AT 10:57:46 ON 19 SEP 2007

L137 3 SEA ABB=ON PLU=ON L58 AND L23

FILE 'STNGUIDE' ENTERED AT 10:58:15 ON 19 SEP 2007

D QUE L43

FILE 'HCAPLUS' ENTERED AT 10:58:39 ON 19 SEP 2007

L138 3 SEA ABB=ON PLU=ON L41 AND (L24 OR L25 OR L26 OR L27 OR L28)
 L139 3 SEA ABB=ON PLU=ON L43 NOT L138
 L140 3 SEA ABB=ON PLU=ON L139 AND L29
 L141 23 SEA ABB=ON PLU=ON L50 OR L140

FILE 'USPATFULL, USPATOLD, USPAT2' ENTERED AT 10:59:33 ON 19 SEP 2007

D QUE L58

L142 1 SEA ABB=ON PLU=ON L57 AND (L24 OR L25 OR L26 OR L27 OR L28)
 L143 2 SEA ABB=ON PLU=ON L57 NOT L142
 L144 2 SEA ABB=ON PLU=ON L143 AND L30
 SAVE TEMP L144 GUD589USPB/A

FILE 'WPIX' ENTERED AT 11:00:35 ON 19 SEP 2007

D QUE L68

L145 1 SEA ABB=ON PLU=ON L67 AND (L24 OR L25 OR L26 OR L27 OR L28)
 L146 4 SEA ABB=ON PLU=ON L68 NOT L145
 L147 4 SEA ABB=ON PLU=ON L146 AND L30
 L148 12 SEA ABB=ON PLU=ON L72 OR L147
 SAVE TEMP L148 GUD589WPB/A

FILE 'STNGUIDE' ENTERED AT 11:02:03 ON 19 SEP 2007

D QUE L77

D SAVED

10/789,589

FILE 'HCAPLUS' ENTERED AT 11:02:38 ON 19 SEP 2007

D QUE L141

SAVE TEMP L141 GUD589HCAB/A

FILE 'STNGUIDE' ENTERED AT 11:03:01 ON 19 SEP 2007

D SAVED

D QUE L132

D QUE L130

FILE 'MEDLINE, BIOSIS, EMBASE, PASCAL, BIOENG, LIFESCI, BIOTECHDS, CABA, DRUGU, VETU, VETB, SCISEARCH, CONFSCI, DISSABS, BIOTECHNO, DRUGB' ENTERED

AT 11:05:40 ON 19 SEP 2007

L149 517 SEA ABB=ON PLU=ON L103
L150 3230 SEA ABB=ON PLU=ON L12 OR L149
L151 0 SEA ABB=ON PLU=ON L23
L152 3230 SEA ABB=ON PLU=ON L150 OR L151
L153 28 SEA ABB=ON PLU=ON L152 AND L13
L154 3 SEA ABB=ON PLU=ON L153 AND (L24 OR L25 OR L26 OR L27 OR L28)

L155 25 SEA ABB=ON PLU=ON L153 NOT L154
L156 22 SEA ABB=ON PLU=ON L155 AND L29
SAVE TEMP L156 GUD589MULB/A

FILE 'STNGUIDE' ENTERED AT 11:16:45 ON 19 SEP 2007

D QUE STAT L7

D QUE L8

D QUE L141

D QUE L144

D QUE STAT L61

D QUE L148

D QUE STAT L74

D QUE STAT L76

D QUE L77

D QUE L110

D QUE L128

D QUE L130

D QUE L156

FILE 'HCAPLUS, USPATFULL, WPIX, MEDLINE, EMBASE, BIOSIS, PASCAL, BIOENG, BIOTECHDS, DRUGU, SCISEARCH, BIOTECHNO' ENTERED AT 11:20:39 ON 19 SEP 2007

L157 52 DUP REM L141 L144 L148 L77 L110 L128 L130 L156 (18 DUPLICATES
ANSWERS '1-23' FROM FILE HCAPLUS
ANSWERS '24-25' FROM FILE USPATFULL
ANSWERS '26-33' FROM FILE WPIX
ANSWERS '34-40' FROM FILE MEDLINE
ANSWERS '41-42' FROM FILE EMBASE
ANSWERS '43-45' FROM FILE PASCAL
ANSWER '46' FROM FILE BIOENG
ANSWERS '47-49' FROM FILE BIOTECHDS
ANSWERS '50-51' FROM FILE DRUGU
ANSWER '52' FROM FILE SCISEARCH
SAVE TEMP L157 GUD589MAIN/A

FILE 'STNGUIDE' ENTERED AT 11:21:12 ON 19 SEP 2007

FILE 'MEDLINE, EMBASE, HCAPLUS, USPATFULL, WPIX, PASCAL, BIOENG, BIOTECHDS, DRUGU, SCISEARCH' ENTERED AT 11:21:45 ON 19 SEP 2007

D IBIB ED ABS HITIND HITSTR

FILE 'STNGUIDE' ENTERED AT 11:21:46 ON 19 SEP 2007

FILE 'MEDLINE, EMBASE, HCAPLUS, USPATFULL, WPIX, PASCAL, BIOENG,
BIOTECHDS, DRUGU, SCISEARCH' ENTERED AT 11:22:07 ON 19 SEP 2007
D IBIB ED ABS HITIND HITSTR 2-23

FILE 'STNGUIDE' ENTERED AT 11:22:18 ON 19 SEP 2007

FILE 'MEDLINE, EMBASE, HCAPLUS, USPATFULL, WPIX, PASCAL, BIOENG,
BIOTECHDS, DRUGU, SCISEARCH' ENTERED AT 11:25:32 ON 19 SEP 2007
D IBIB AB HITSTR 24-25

FILE 'STNGUIDE' ENTERED AT 11:25:33 ON 19 SEP 2007

FILE 'MEDLINE, EMBASE, HCAPLUS, USPATFULL, WPIX, PASCAL, BIOENG,
BIOTECHDS, DRUGU, SCISEARCH' ENTERED AT 11:26:31 ON 19 SEP 2007
D IALL ABEQ TECH ABEX FRAGHITSTR 26-33

FILE 'STNGUIDE' ENTERED AT 11:26:44 ON 19 SEP 2007

FILE 'MEDLINE, EMBASE, HCAPLUS, USPATFULL, WPIX, PASCAL, BIOENG,
BIOTECHDS, DRUGU, SCISEARCH' ENTERED AT 11:28:44 ON 19 SEP 2007
D IBIB ED AB IND 34-52

FILE 'STNGUIDE' ENTERED AT 11:28:51 ON 19 SEP 2007

D QUE L138
D QUE L42
D QUE L145
D QUE L77
D QUE L97
D QUE L127
D QUE L132
D QUE L154
D QUE L142

FILE 'HCAPLUS, USPATFULL, WPIX, MEDLINE, BIOTECHDS' ENTERED AT 11:32:24
ON 19 SEP 2007

L158 6 DUP REM L138 L142 L145 L77 L97 L127 L132 L154 (5 DUPLICATES R
ANSWERS '1-3' FROM FILE HCAPLUS
ANSWERS '4-6' FROM FILE MEDLINE
SAVE TEMP L158 GUD589INV/A

FILE 'STNGUIDE' ENTERED AT 11:32:44 ON 19 SEP 2007

FILE 'MEDLINE, HCAPLUS' ENTERED AT 11:33:13 ON 19 SEP 2007
D IBIB ED ABS HITIND HITSTR 1-3

FILE 'STNGUIDE' ENTERED AT 11:33:14 ON 19 SEP 2007

FILE 'MEDLINE, HCAPLUS' ENTERED AT 11:33:57 ON 19 SEP 2007
D IBIB ED AB IND 4-6

FILE 'STNGUIDE' ENTERED AT 11:33:57 ON 19 SEP 2007

FILE 'STNGUIDE' ENTERED AT 11:34:15 ON 19 SEP 2007

FILE HOME

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Sep 14, 2007 (20070914/UP).

FILE ZCAPLUS

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FILE COVERS 1907 - 19 Sep 2007 VOL 147 ISS 13
FILE LAST UPDATED: 18 Sep 2007 (20070918/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE HCAPLUS

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FILE COVERS 1907 - 19 Sep 2007 VOL 147 ISS 13
FILE LAST UPDATED: 18 Sep 2007 (20070918/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE WPIX

FILE LAST UPDATED: 14 SEP 2007 <20070914/UP>
MOST RECENT THOMSON SCIENTIFIC UPDATE: 200759 <200759/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> Now containing more than 1 million chemical structures in DCR <<<

>>> IPC Reform backfile reclassification has been loaded to 31 May 2007. No update date (UP) has been created for the reclassified documents, but they can be identified by 20060101/UPIC and 20061231/UPIC and 20060601/UPIC. <<<

>>> Indian patent publication number format enhanced in DWPI - see NEWS <<

FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,
PLEASE VISIT:

http://www.stn-international.de/training_center/patents/stn_guide.pdf

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE
<http://scientific.thomson.com/support/patents/coverage/latestupdates/>

>>> FOR DETAILS ON THE NEW AND ENHANCED DERWENT WORLD PATENTS INDEX
PLEASE SEE
http://www.stn-international.de/stndatabases/details/dwpi_r.html <<<

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 18 SEP 2007 HIGHEST RN 947490-11-1

DICTIONARY FILE UPDATES: 18 SEP 2007 HIGHEST RN 947490-11-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE LREGISTRY

LREGISTRY IS A STATIC LEARNING FILE

NEW CAS INFORMATION USE POLICIES, ENTER HELP USAGETERMS FOR DETAILS.

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 18 Sep 2007 (20070918/PD)

FILE LAST UPDATED: 18 Sep 2007 (20070918/ED)

HIGHEST GRANTED PATENT NUMBER: US7272859

HIGHEST APPLICATION PUBLICATION NUMBER: US2007214536

CA INDEXING IS CURRENT THROUGH 18 Sep 2007 (20070918/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 18 Sep 2007 (20070918/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2007

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2007

FILE USPATOLD

FILE COVERS U.S. PATENTS 1790-1975

Produced using data provided by Univentio.

This database was created using Optical Character Recognition (OCR)
technology. For this reason, some characters may be missing or
mistranslated. In order to improve searchability and retrieval,
CA indexing information has been added to the Title, Inventor, and
Patent Assignee fields where possible. Please see HELP CASDATA for
more information on the availability of CAS indexing in this database.

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 18 Sep 2007 (20070918/PD)

FILE LAST UPDATED: 18 Sep 2007 (20070918/ED)

10/789,589

HIGHEST GRANTED PATENT NUMBER: US2007146829
HIGHEST APPLICATION PUBLICATION NUMBER: US2007214534
CA INDEXING IS CURRENT THROUGH 18 Sep 2007 (20070918/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 18 Sep 2007 (20070918/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2007
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2007

FILE LWPI

LWPI IS A STATIC LEARNING FILE

>>> PATENT DRAWINGS AVAILABLE FOR DISPLAY <<<

FILE BEILSTEIN

FILE LAST UPDATED ON June 25, 2007

FILE COVERS 1771 TO 2007.

FILE CONTAINS 10,004,722 SUBSTANCES

>>>PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For more detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. *
* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE *
* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE *
* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. *
* FOR PRICE INFORMATION SEE HELP COST *

NEW

* PATENT NUMBERS (PN) AND BABS ACCESSION NUMBERS (BABSAN) CAN NOW BE
SEARCHED, SELECTED AND TRANSFERRED.
* NEW DISPLAY FORMATS ALLREF, ALLP AND BABSAN SHOW ALL REFERENCES,
ALL PATENT REFERENCES, OR ALL BABS ACCESSION NUMBERS FOR A
COMPOUND AT A GLANCE.

FILE CHEMINFORMRX

FILE LAST UPDATED: 12 SEP 2007 <20070912/UP>

>>> CAS Registry Numbers are available for
substances prior to 1995 <<<

FILE JAPIO

FILE LAST UPDATED: 10 SEP 2007 <20070910/UP>

FILE COVERS APRIL 1973 TO MAY 31, 2007

>>> GRAPHIC IMAGES AVAILABLE <<<

FILE MEDLINE

FILE LAST UPDATED: 18 Sep 2007 (20070918/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE EMBASE

FILE COVERS 1974 TO 19 Sep 2007 (20070919/ED)

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNS) PRESENT
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 12 September 2007 (20070912/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE CABA

FILE COVERS 1973 TO 7 Sep 2007 (20070907/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The CABA file was reloaded 7 December 2003. Enter HELP RLOAD for details.

FILE BIOTECHNO

FILE LAST UPDATED: 7 JAN 2004 <20040107/UP>

FILE COVERS 1980 TO 2003.

THIS FILE IS A STATIC FILE WITH NO UPDATES

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN
/CT AND BASIC INDEX <<<

FILE DRUGU

FILE LAST UPDATED: 13 SEP 2007 <20070913/UP>

>>> DERWENT DRUG FILE (SUBSCRIBER) <<<

>>> FILE COVERS 1983 TO DATE <<<

>>> THESAURUS AVAILABLE IN /CT <<<

FILE VETU

FILE LAST UPDATED: 02 JAN 2002 <20020102/UP>

FILE COVERS 1983-2001

FILE PASCAL

FILE LAST UPDATED: 17 SEP 2007 <20070917/UP>

FILE COVERS 1977 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE
IN THE BASIC INDEX (/BI) FIELD <<<

FILE BIOENG

10/789,589

FILE LAST UPDATED: 23 AUG 2007 <20070823/UP>
FILE COVERS 1982 TO DATE

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN
THE BASIC INDEX <<<

FILE LIFESCI
FILE COVERS 1978 TO 18 Sep 2007 (20070918/ED)

FILE BIOTECHDS
FILE LAST UPDATED: 7 SEP 2007 <20070907/UP>
FILE COVERS 1982 TO DATE

>>> USE OF THIS FILE IS LIMITED TO BIOTECH SUBSCRIBERS <<<

FILE VETB
FILE LAST UPDATED: 25 SEP 94 <940925/UP>
FILE COVERS 1968-1982

FILE SCISEARCH
FILE COVERS 1974 TO 13 Sep 2007 (20070913/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE CONFSCI
FILE COVERS 1973 TO 26 Apr 2007 (20070426/ED)

CSA has resumed updates, see NEWS FILE

FILE DISSABS
FILE COVERS 1861 TO 31 AUG 2007 (20070831/ED)

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FILE DRUGB
>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<

=>

=> => d que 18

L8 1 SEA FILE=REGISTRY ABB=ON PLU=ON POLYACETALS/CN

=> d ide 18

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 66455-31-0 REGISTRY *

* Use of this CAS Registry Number alone as a search term in other STN files may result in incomplete search results. For additional information, enter HELP

RN* at an online arrow prompt (=>).

ED Entered STN: 16 Nov 1984

CN Polyoxymethylenes (CA INDEX NAME)

OTHER NAMES:

CN Acetal resins

CN Bolrin

CN Celcon

CN Debrin

CN Duracon White

CN Formaldehyde, homopolymer

CN Metaformaldehyde

CN Plastics, polyacetals

CN Plastics, polyoxyalkylenes

CN Poly(methylene oxide)

CN Polyacetals

CN Polyformaldehyde A

CN Polyformals

CN Polyoxyalkylenes, polyoxymethylenes

CN Polyoxymethylene ethers

CN Trioxymethylene polymers

DR 895131-80-3, 9085-38-5, 11098-35-4, 55799-51-4, 69345-92-2, 69345-93-3,
91593-91-8, 39423-33-1, 39434-47-4

MF Unspecified

CI PMS, MAN, CTS

PCT Manual registration

LC STN Files: AGRICOLA, BIOSIS, CA, CAPLUS, CHEMCATS, CHEMLIST, CIN,
IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, PIRA, PROMT, TOXCENTER,
USPATFULL

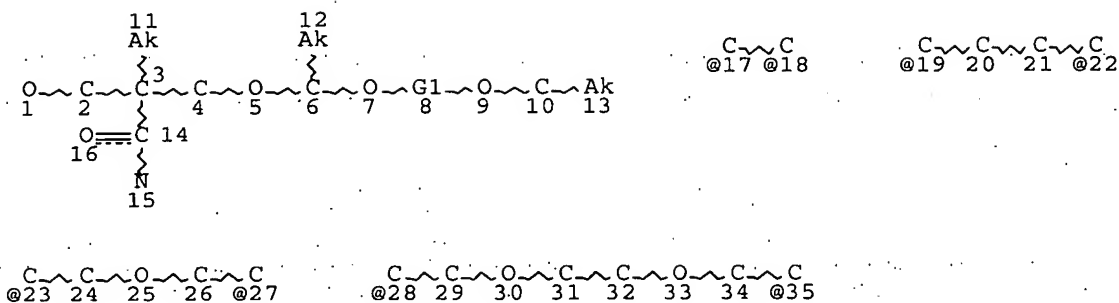
Other Sources: NDSL**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

=> => d que stat 17

L5 STR



VAR G1=17-7 18-9/19-7 22-9/23-7 27-9/28-7 35-9

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 35

STEREO ATTRIBUTES: NONE

L7 0 SEA FILE=REGISTRY SSS FUL L5

100.0% PROCESSED 1189 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

=> d que 18

L8 1 SEA FILE=REGISTRY ABB=ON PLU=ON POLYACETALS/CN

=> d que 1141

L1 1 SEA FILE=HCAPLUS ABB=ON PLU=ON US2004-789589/APPS

L8 1 SEA FILE=REGISTRY ABB=ON PLU=ON POLYACETALS/CN

L10 QUE ABB=ON PLU=ON ACETALS+PFT,OLD,NEW,NT/CT (L) POLYAC ETAL?

L11 QUE ABB=ON PLU=ON POLYOXYMETHYLENES+PFT,OLD,NEW,NT/CT

L12 QUE ABB=ON PLU=ON ?POLYACETAL? OR (POLY(W)ACETAL?) OR ?POLYOXYMETHYLEN? OR (POLY(W)OXYMETHYLEN?) OR (POLYOXY(W) METHYLEN?)

L13 QUE ABB=ON PLU=ON ?PEPTID? OR POLYPEPTID? OR OLIGOPEPT ID? OR DIPEPTID? OR TRIPEPTID? OR TETRAPEPTID?

L14 QUE ABB=ON PLU=ON PEPTIDES+PFT,OLD,NEW,NT/CT

L15 QUE ABB=ON PLU=ON OLIGOPEPTIDES+PFT,OLD,NEW,NT/CT

L16 QUE ABB=ON PLU=ON POLYPEPTIDES+PFT,OLD,NEW,NT/CT

L18 QUE ABB=ON PLU=ON "DRUG DELIVERY SYSTEMS"+PFT,OLD,NEW, NT/CT

L21 QUE ABB=ON PLU=ON A61K0047-48/IPC

L23 QUE ABB=ON PLU=ON C08L0059/IPC

L24 QUE ABB=ON PLU=ON VAN, S?/AU

L25 QUE ABB=ON PLU=ON VIROONCHATAPAN, N?/AU

L26 QUE ABB=ON PLU=ON JI, S?/AU

10/789,589

L27 QUE ABB=ON PLU=ON MATSUMOTO, K?/AU
L28 QUE ABB=ON PLU=ON YU, L?/AU
L29 QUE ABB=ON PLU=ON AY<2005 OR PY<2005 OR PRY<2005 OR MY
<2005 OR REVIEW/DT
L31 QUE ABB=ON PLU=ON C12N0015/IPC
L32 3 SEA FILE=HCAPLUS ABB=ON PLU=ON L8
L33 20629 SEA FILE=HCAPLUS ABB=ON PLU=ON (L10 OR L11)
L34 74 SEA FILE=HCAPLUS ABB=ON PLU=ON (L32 OR L33) (L) L13
L35 10 SEA FILE=HCAPLUS ABB=ON PLU=ON (L14 OR L15 OR L16) (L) L12
L36 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L23 AND L21 AND L31
L37 327 SEA FILE=HCAPLUS ABB=ON PLU=ON (L32 OR L33) AND (L18 OR L21)

L38 124 SEA FILE=HCAPLUS ABB=ON PLU=ON L37 AND (L14 OR L15 OR L16)
L39 0 SEA FILE=HCAPLUS ABB=ON PLU=ON L18 (L) (L12 (L) L13)
L40 195 SEA FILE=HCAPLUS ABB=ON PLU=ON (L34 OR L35) OR L36 OR L38
L41 6 SEA FILE=HCAPLUS ABB=ON PLU=ON L40 AND (L23 OR L24 OR L25 OR
L26 OR L27 OR L28)
L42 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L41 AND L1
L43 6 SEA FILE=HCAPLUS ABB=ON PLU=ON L41 OR L42
L44 189 SEA FILE=HCAPLUS ABB=ON PLU=ON L40 NOT L43
L45 163 SEA FILE=HCAPLUS ABB=ON PLU=ON L44 AND L29
L46 104 SEA FILE=HCAPLUS ABB=ON PLU=ON L45 AND (L18 OR L21)
L47 104 SEA FILE=HCAPLUS ABB=ON PLU=ON L46 AND ((?POLYACETAL?/OBI OR
(POLY/OBI(W) ACETAL?/OBI) OR ?POLYOXYMETHYLEN?/OBI OR (POLY/OBI(
W) OXYMETHYLEN?/OBI) OR (POLYOXY/OBI(W) METHYLEN?/OBI)) OR L10
OR L11 OR L18 OR L32)
L48 QUE ABB=ON PLU=ON ?POLYMER OR ?POLYMERI?
L49 210 SEA FILE=HCAPLUS ABB=ON PLU=ON L18 (L) (L13 (L) (L12 OR L48))
L50 20 SEA FILE=HCAPLUS ABB=ON PLU=ON L47 AND (L39 OR L49 OR L21 OR
L23 OR L31)
L138 3 SEA FILE=HCAPLUS ABB=ON PLU=ON L41 AND (L24 OR L25 OR L26 OR
L27 OR L28)
L139 3 SEA FILE=HCAPLUS ABB=ON PLU=ON L43 NOT L138
L140 3 SEA FILE=HCAPLUS ABB=ON PLU=ON L139 AND L29
L141 23 SEA FILE=HCAPLUS ABB=ON PLU=ON L50 OR L140

=> d his l144

(FILE 'USPATFULL, USPATOLD, USPAT2' ENTERED AT 10:59:33 ON 19 SEP 2007)

L144 2 S L143 AND L30

=> d que l144

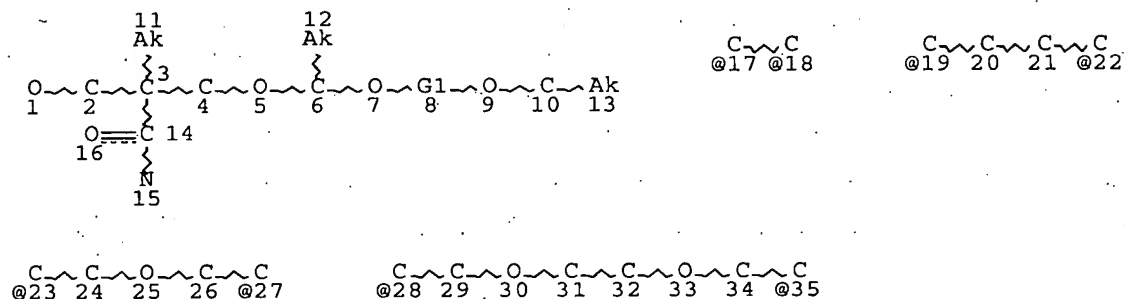
L8 1 SEA FILE=REGISTRY ABB=ON PLU=ON POLYACETALS/CN
L12 QUE ABB=ON PLU=ON ?POLYACETAL? OR (POLY(W) ACETAL?) OR
?POLYOXYMETHYLEN? OR (POLY(W) OXYMETHYLEN?) OR (POLYOXY(W)
METHYLEN?)
L13 QUE ABB=ON PLU=ON ?PEPTID? OR POLYPEPTID? OR OLIGOPEPT
ID? OR DIPEPTID? OR TRIPEPTID? OR TETRAPEPTID?
L19 QUE ABB=ON PLU=ON BIODEGRAD? OR (BIO(W) DEGRAD?)
L21 QUE ABB=ON PLU=ON A61K0047-48/IPC
L23 QUE ABB=ON PLU=ON C08L0059/IPC
L24 QUE ABB=ON PLU=ON VAN, S?/AU
L25 QUE ABB=ON PLU=ON VIROONCHATAPAN, N?/AU
L26 QUE ABB=ON PLU=ON JI, S?/AU
L27 QUE ABB=ON PLU=ON MATSUMOTO, K?/AU
L28 QUE ABB=ON PLU=ON YU, L?/AU
L30 QUE ABB=ON PLU=ON AY<2005 OR PY<2005 OR PRY<2005
L31 QUE ABB=ON PLU=ON C12N0015/IPC
L48 QUE ABB=ON PLU=ON ?POLYMER OR ?POLYMERI?

10/789,589

L51 QUE ABB=ON PLU=ON ?CONJUGAT? OR BIOCONJUG? OR ?COMPLEX
?
L52 5 SEA L8
L53 3 SEA L21 AND (L23 OR L52)
L54 1 SEA L31 AND (L23 OR L52)
L55 3 SEA (L53 OR L54)
L56 3 SEA L55 AND (L12 OR L13 OR L19 OR L48 OR L51)
L57 3 SEA (L55 OR L56)
L142 1 SEA L57 AND (L24 OR L25 OR L26 OR L27 OR L28)
L143 2 SEA L57 NOT L142
L144 2 SEA L143 AND L30

=> d que stat 161

L5 STR



VAR G1=17-7 18-9/19-7 22-9/23-7 27-9/28-7 35-9

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 35

STEREO ATTRIBUTES: NONE

L61 0 SEA FILE=WPIX SSS FUL L5

100.0% PROCESSED 2 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.02

=> d que 1148

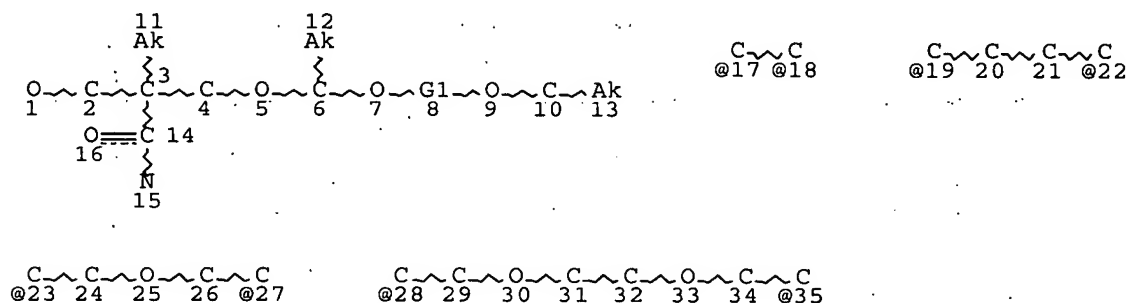
L12 QUE ABB=ON PLU=ON ?POLYACETAL? OR (POLY(W)ACETAL?) OR
?POLYOXYMETHYLEN? OR (POLY(W)OXYMETHYLEN?) OR (POLYOXY(W)
METHYLEN?)
L13 QUE ABB=ON PLU=ON ?PEPTID? OR POLYPEPTID? OR OLIGOPEPT
ID? OR DIPEPTID? OR TRIPEPTID? OR TETRAPEPTID?
L19 QUE ABB=ON PLU=ON BIODEGRAD? OR (BIO(W)DEGRAD?)
L21 QUE ABB=ON PLU=ON A61K0047-48/IPC
L23 QUE ABB=ON PLU=ON C08L0059/IPC
L24 QUE ABB=ON PLU=ON VAN, S?/AU
L25 QUE ABB=ON PLU=ON VIROONCHATAPAN, N?/AU
L26 QUE ABB=ON PLU=ON JI, S?/AU
L27 QUE ABB=ON PLU=ON MATSUMOTO, K?/AU

10/789,589

L28		QUE	ABB=ON	PLU=ON	YU, L?/AU
L30		QUE	ABB=ON	PLU=ON	AY<2005 OR PY<2005 OR PRY<2005
L48		QUE	ABB=ON	PLU=ON	?POLYMER OR ?POLYMERI?
L51		QUE	ABB=ON	PLU=ON	?CONJUGAT? OR BIOCONJUG? OR ?COMPLEX?
L64	126	SEA	FILE=WPIX	ABB=ON	PLU=ON P0248/PLE (P) (M2028 OR "L2028")/PLE
L65	2606	SEA	FILE=WPIX	ABB=ON	PLU=ON C08L0059/IPC
L66	280	SEA	FILE=WPIX	ABB=ON	PLU=ON (RA00H1/DCN OR (1012046 OR 184611)/DCR,DCRE,KW) (P) N153/M0,M1,M2,M3,M4,M5,M6
L67	13	SEA	FILE=WPIX	ABB=ON	PLU=ON (L64 OR L65) AND (L21 OR L66)
L68	5	SEA	FILE=WPIX	ABB=ON	PLU=ON L67 AND (L23 OR L24 OR L25 OR L26 OR L27 OR L28)
L69	8	SEA	FILE=WPIX	ABB=ON	PLU=ON L67 NOT L68
L70	8	SEA	FILE=WPIX	ABB=ON	PLU=ON L69 AND L30
L71	7	SEA	FILE=WPIX	ABB=ON	PLU=ON L70 AND ((L12 OR L13) OR L19 OR L48 OR L51)
L72	8	SEA	FILE=WPIX	ABB=ON	PLU=ON (L70 OR L71)
L145	1	SEA	FILE=WPIX	ABB=ON	PLU=ON L67 AND (L24 OR L25 OR L26 OR L27 OR L28)
L146	4	SEA	FILE=WPIX	ABB=ON	PLU=ON L68 NOT L145
L147	4	SEA	FILE=WPIX	ABB=ON	PLU=ON L146 AND L30
L148	12	SEA	FILE=WPIX	ABB=ON	PLU=ON L72 OR L147

=> d que stat 174

L5 STR



VAR G1=17-7 18-9/19-7 22-9/23-7 27-9/28-7 35-9

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 35

STEREO ATTRIBUTES: NONE

L74 0 SEA FILE=BEILSTEIN SSS FUL L5

100.0% PROCESSED 211 ITERATIONS

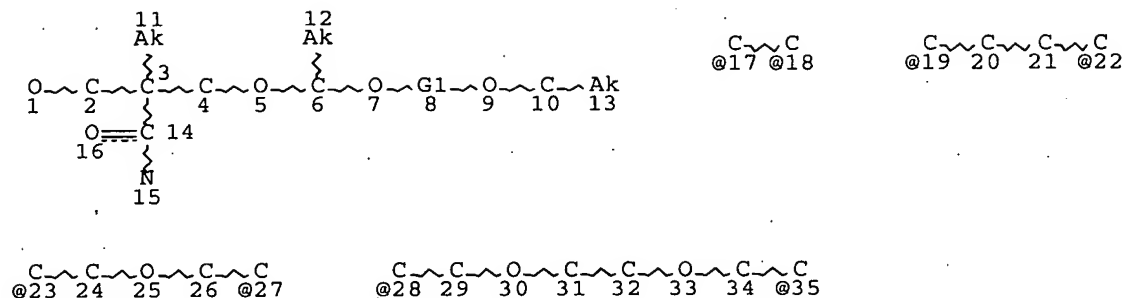
0 ANSWERS

SEARCH TIME: 00.00.02

=> d que stat 176

L5

STR



VAR G1=17-7 18-9/19-7 22-9/23-7 27-9/28-7 35-9

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 35

STEREO ATTRIBUTES: NONE

L76 0 SEA FILE=CHEMINFORMRX SSS FUL L5 (0 REACTIONS)

100.0% DONE 129 VERIFIED 0 HIT RXNS 0 DOCS
 SEARCH TIME: 00.00.04

=> d que 177

L21 QUE ABB=ON PLU=ON A61K0047-48/IPC
 L23 QUE ABB=ON PLU=ON C08L0059/IPC
 L31 QUE ABB=ON PLU=ON C12N0015/IPC
 L77 0 SEA FILE=JAPIO ABB=ON PLU=ON L23 AND (L21 OR L31)

=> d que 1110

L8 1 SEA FILE=REGISTRY ABB=ON PLU=ON POLYACETALS/CN
 L12 QUE ABB=ON PLU=ON ?POLYACETAL? OR (POLY(W)ACETAL?) OR
 ?POLYOXYMETHYLEN? OR (POLY(W)OXYMETHYLEN?) OR (POLYOXY(W)
 METHYLEN?)
 L23 QUE ABB=ON PLU=ON C08L0059/IPC
 L24 QUE ABB=ON PLU=ON VAN, S?/AU
 L25 QUE ABB=ON PLU=ON VIROONCHATAPAN, N?/AU
 L26 QUE ABB=ON PLU=ON JI, S?/AU
 L27 QUE ABB=ON PLU=ON MATSUMOTO, K?/AU
 L28 QUE ABB=ON PLU=ON YU, L?/AU
 L29 QUE ABB=ON PLU=ON AY<2005 OR PY<2005 OR PRY<2005 OR MY
 <2005 OR REVIEW/DT
 L51 QUE ABB=ON PLU=ON ?CONJUGAT? OR BIOCONJUG? OR ?COMPLEX
 ?
 L78 QUE ABB=ON PLU=ON "DRUG DELIVERY SYSTEMS"+PFT,OLD,NEW,
 NT/CT
 L79 64 SEA FILE=MEDLINE ABB=ON PLU=ON L8
 L80 192 SEA FILE=MEDLINE ABB=ON PLU=ON L79 OR L12
 L81 QUE ABB=ON PLU=ON PEPTIDES+PFT,NEW,OLD/CT

L82 QUE ABB=ON PLU=ON POLYPEPTIDES+PFT,OLD,NEW,NT/CT
 L83 QUE ABB=ON PLU=ON OLIGOPEPTIDES+PFT,OLD,NEW,NT/CT
 L84 8 SEA FILE=MEDLINE ABB=ON PLU=ON L80 AND (L81 OR L82 OR L83)
 L85 QUE ABB=ON PLU=ON "GENETIC ENGINEERING"+PFT,OLD,NEW,NT
 /CT
 L86 0 SEA FILE=MEDLINE ABB=ON PLU=ON L80 AND L85
 L87 8 SEA FILE=MEDLINE ABB=ON PLU=ON L80 AND L78
 L88 15 SEA FILE=MEDLINE ABB=ON PLU=ON L84 OR L86 OR L87
 L89 0 SEA FILE=MEDLINE ABB=ON PLU=ON L88 AND (L23 OR L24 OR L25 OR
 L26 OR L27 OR L28)
 L91 QUE ABB=ON PLU=ON ACETALS+PFT,OLD,NEW,NT/CT
 L92 687 SEA FILE=MEDLINE ABB=ON PLU=ON L80 OR L91
 L93 24 SEA FILE=MEDLINE ABB=ON PLU=ON L92 AND (L81 OR L82 OR L83)
 L94 0 SEA FILE=MEDLINE ABB=ON PLU=ON L93 AND (L23 OR L24 OR L25 OR
 L26 OR L27 OR L28)
 L95 0 SEA FILE=MEDLINE ABB=ON PLU=ON L89 OR L94
 L96 3 SEA FILE=MEDLINE ABB=ON PLU=ON L92 AND (L23 OR L24 OR L25 OR
 L26 OR L27 OR L28)
 L97 3 SEA FILE=MEDLINE ABB=ON PLU=ON L95 OR L96
 L98 0 SEA FILE=MEDLINE ABB=ON PLU=ON L92 AND L85
 L99 24 SEA FILE=MEDLINE ABB=ON PLU=ON L93 OR L98
 L100 4 SEA FILE=MEDLINE ABB=ON PLU=ON L99 AND (L78 OR ?CARRIER OR
 L51)
 L101 4 SEA FILE=MEDLINE ABB=ON PLU=ON L100 NOT L97
 L102 3 SEA FILE=MEDLINE ABB=ON PLU=ON L101 AND L29
 L103 SEL PLU=ON L8 1- NAME : 17 TERMS
 L104 12 SEA FILE=MEDLINE ABB=ON PLU=ON L103
 L105 3 SEA FILE=MEDLINE ABB=ON PLU=ON L104 AND (L81 OR L82 OR L83)
 L106 0 SEA FILE=MEDLINE ABB=ON PLU=ON L104 AND L85
 L107 3 SEA FILE=MEDLINE ABB=ON PLU=ON (L105 OR L106)
 L108 3 SEA FILE=MEDLINE ABB=ON PLU=ON L107 NOT L97
 L109 6 SEA FILE=MEDLINE ABB=ON PLU=ON L102 OR L108
 L110 6 SEA FILE=MEDLINE ABB=ON PLU=ON L109 AND L29

=> d que 1128

L8 1 SEA FILE=REGISTRY ABB=ON PLU=ON POLYACETALS/CN
 L12 QUE ABB=ON PLU=ON ?POLYACETAL? OR (POLY(W)ACETAL?) OR
 ?POLYOXYMETHYLEN? OR (POLY(W)OXYMETHYLEN?) OR (POLYOXY(W)
 METHYLEN?)
 L29 QUE ABB=ON PLU=ON AY<2005 OR PY<2005 OR PRY<2005 OR MY
 <2005 OR REVIEW/DT
 L103 SEL PLU=ON L8 1- NAME : 17 TERMS
 L111 QUE ABB=ON PLU=ON POLYACETAL+PFT,OLD,NEW,NT/CT
 L112 QUE ABB=ON PLU=ON "POLYACETAL DERIVATIVE"+PFT,OLD,NEW,
 NT/CT
 L113 0 SEA FILE=EMBASE ABB=ON PLU=ON L8
 L114 6 SEA FILE=EMBASE ABB=ON PLU=ON L103
 L115 QUE ABB=ON PLU=ON PEPTIDE+PFT,OLD,NEW,NT/CT
 L116 QUE ABB=ON PLU=ON OLIGOPEPTIDE+PFT,OLD,NEW,NT/CT
 L117 QUE ABB=ON PLU=ON POLYPEPTIDE+PFT,OLD,NEW,NT/CT
 L118 QUE ABB=ON PLU=ON "GENETIC ENGINEERING"+PFT,OLD,NEW,NT
 /CT
 L119 QUE ABB=ON PLU=ON "GENETIC ENGINEERING AND GENE TECHNO
 LOGY"+PFT,OLD,NEW,NT/CT
 L120 QUE ABB=ON PLU=ON "DRUG DELIVERY SYSTEM"+PFT,OLD,NEW,N
 T/CT
 L121 QUE ABB=ON PLU=ON "DRUG CARRIER"+PFT,OLD,NEW,NT/CT
 L122 QUE ABB=ON PLU=ON "DRUG VEHICLE"+PFT,OLD,NEW,NT/CT
 L123 149 SEA FILE=EMBASE ABB=ON PLU=ON (L111 OR L112 OR L113 OR L114)

```

OR L12
L124      3 SEA FILE=EMBASE ABB=ON  PLU=ON  L123 AND (L115 OR L116 OR
          L117) AND (L120 OR L121 OR L122)
L125      3 SEA FILE=EMBASE ABB=ON  PLU=ON  L123 AND (L118 OR L119)
L126      6 SEA FILE=EMBASE ABB=ON  PLU=ON  (L124 OR L125)
L128      5 SEA FILE=EMBASE ABB=ON  PLU=ON  L126 AND L29

```

=> d his 1130

(FILE 'BIOSIS, CABA, BIOTECHNO, DRUGU, VETU' ENTERED AT 10:52:42 ON 19 SEP 2007)

```

L130      0 S L129 AND L13

```

=> d que 1130

```

L8        1 SEA FILE=REGISTRY ABB=ON  PLU=ON  POLYACETALS/CN
L13        QUE ABB=ON  PLU=ON  ?PEPTID? OR POLYPEPTID? OR OLIGOPEPT
          ID? OR DIPEPTID? OR TRIPEPTID? OR TETRAPEPTID?
L129      13 SEA L8
L130      0 SEA L129 AND L13

```

=> d his 1156

(FILE 'MEDLINE, BIOSIS, EMBASE, PASCAL, BIOENG, LIFESCI, BIOTECHDS, CABA, DRUGU, VETU, VETB, SCISEARCH, CONFSCI, DISSABS, BIOTECHNO, DRUGB' ENTERED AT 11:05:40 ON 19 SEP 2007)

```

L156      22 S L155 AND L29
          SAVE TEMP L156 GUD589MULB/A

```

FILE 'STNGUIDE' ENTERED AT 11:16:45 ON 19 SEP 2007

=> d que 1156

```

L8        1 SEA FILE=REGISTRY ABB=ON  PLU=ON  POLYACETALS/CN
L12        QUE ABB=ON  PLU=ON  ?POLYACETAL? OR (POLY(W)ACETAL?) OR
          ?POLYOXYMETHYLEN? OR (POLY(W)OXYMETHYLEN?) OR (POLYOXY(W)
          METHYLEN?)
L13        QUE ABB=ON  PLU=ON  ?PEPTID? OR POLYPEPTID? OR OLIGOPEPT
          ID? OR DIPEPTID? OR TRIPEPTID? OR TETRAPEPTID?
L23        QUE ABB=ON  PLU=ON  C08L0059/IPC
L24        QUE ABB=ON  PLU=ON  VAN, S?/AU
L25        QUE ABB=ON  PLU=ON  VIROONCHATAPAN, N?/AU
L26        QUE ABB=ON  PLU=ON  JI, S?/AU
L27        QUE ABB=ON  PLU=ON  MATSUMOTO, K?/AU
L28        QUE ABB=ON  PLU=ON  YU, L?/AU
L29        QUE ABB=ON  PLU=ON  AY<2005 OR PY<2005 OR PRY<2005 OR MY
          <2005 OR REVIEW/DT
L103       SEL  PLU=ON  L8 1- NAME :      17 TERMS
L149       517 SEA L103
L150       3230 SEA L12 OR L149
L151       0 SEA L23
L152       3230 SEA L150 OR L151
L153       28 SEA L152 AND L13
L154       3 SEA L153 AND (L24 OR L25 OR L26 OR L27 OR L28)
L155       25 SEA L153 NOT L154
L156       22 SEA L155 AND L29

```

=> dup rem 1141 1144 1148 177 1110 1128 1130 1156

L77 HAS NO ANSWERS

L130 HAS NO ANSWERS

FILE 'HCAPLUS' ENTERED AT 11:20:39 ON 19 SEP 2007

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PROCESSING COMPLETED FOR L148

PROCESSING COMPLETED FOR L77

PROCESSING COMPLETED FOR L110

PROCESSING COMPLETED FOR L128

PROCESSING COMPLETED FOR L130

PROCESSING COMPLETED FOR L156

L157 52 DUP REM L141 L144 L148 L77 L110 L128 L130 L156 (18 DUPLICATES
REMOVED)

ANSWERS '1-23' FROM FILE HCAPLUS

ANSWERS '24-25' FROM FILE USPATFULL

ANSWERS '26-33' FROM FILE WPIX

ANSWERS '34-40' FROM FILE MEDLINE

ANSWERS '41-42' FROM FILE EMBASE

ANSWERS '43-45' FROM FILE PASCAL

ANSWER '46' FROM FILE BIOENG

ANSWERS '47-49' FROM FILE BIOTECHDS

ANSWERS '50-51' FROM FILE DRUGU

ANSWER '52' FROM FILE SCISEARCH

10/789,589

=> => file stnguide

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